

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	4	Attorney Docket Number	21547-00268-US
-------	---	----	---	------------------------	----------------

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Page Count ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-83/02555	08-04-1983	US MEDICAL CORPORATION		

Examiner Signature	Nicholas D. Lucchesi	Date Considered	5/21/10
--------------------	----------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.L./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	09/509,869-Conf. #1354
				Filing Date	June 15, 2000
				First Named Inventor	Lennart Carlsson
				Art Unit	3764
				Examiner Name	N. D. Lucchesi
Sheet	2	of	4	Attorney Docket Number	21547-00268-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	"ORGAN DER DEUTSCHEN GESELLSCHAFT FÜR ZAHNÄRZTLICHE IMPLANTOLOGIE E.V.", DGZI, 4, ORALE IMPLANTOLOGIE, PAGE 3 AND PAGE 39	
	CB	RESTORATIVE DENTIST'S MANUAL, BRANEMARK SYSTEM, 015, "THE TREATMENT OF THE EDENTULOUS JAW".	
	CC	NOBEL BIO CARE, BRANEMARK SYSTEM, "IMPLANT PLACEMENT PROCEDURE", MK, IV Ø 4 MM RP IMPLANT, DRILLING PROCEDURE FOR MK IV Ø 4 MM RP IMPLANT, PAGES 39-40, NOBEL BIO CARE AB, BOX 5190, SE-402 26 GÖTEBORG, SWEDEN., WWW.NOBELBIO CARE.COM	
	CD	VAN NOSTRAND'S SCIENTIFIC ENCYCLOPEDIA, D.VAN NOSTRAND COMPANY INC., PRINCETON, NEW JERSEY, THIRD EDITION, 017, "SCREW PROPELLER - SCROTUM, PAGE 1468.	
	CE	TMS LINK/TMS LINK PLUS, "RETENTION PINS, FOR PERMANENT RETENTION IN THE MOST DEMANDING INDICATIONS", COLTENE WHALEDENT, TMS LINK/TMS LINK PLUS: "IT'S THE DETAILS THAT MAKE THE DIFFERENCE", TMS LINK/TMS LINK PLUS: "FOR VARIOUS INDICATIONS IN ANTERIOR AND POSTERIOR TEETH", COMPREHENSIVE: "FOUR PIN SIZES EACH WITH A CORRESPONDING KODEX DRILL".	
	CF	PER ASTRAND, ET AL., "TAPERED IMPLANTS IN JAWS WITH SOFT BONE QUALITY: A CLINICAL AND RADIOGRAPHIC 1-YEAR STUDY OF THE BRANEMARK SYSTEM MARK IV FIXTURE", PAGES 213-218.	
	CG	BERTIL FRIBERG, ET AL., "ONE-YEAR PROSPECTIVE THREE-CENTER STUDY COMPARING THE OUTCOME OF A "SOFT BONE IMPLANT" (PROTOTYPE MK IV) AND THE STANDARD BRANEMARK IMPLANT", PAGES 71- 77, 2003, BC DECKER INC.	
	CH	CAROLINE MCCARTHY, ET AL, "SINUS AUGMENTATION BONE GRAFDTs FOR THE PROVISION OF DENTAL IMPLANTS: REPORT OF CLINICAL OUTCOME", THE INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL IMPLANTS, PAGES 377- 382, VOLUME 18, NUMBER 3, 2003.	
	CI	LEONARDO VANDEN BOGAERDE, ET AL., "EARLY FUNCTION OF SPLINTED IMPLANTS IN MAXILLAS AND POSTERIOR MANDIBLES USING BRANEMARK SYSTEM, "MACHINED-SURFACE IMPLANTS: AN 18-MONTH PROSPECTIVE CLINICAL MULTICENTER STUDY", PAGES 21- 28, CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH, VOLUME 5, SUPPLEMENT 1, 2003	
	CJ	ROLAND GLAUSER, ET AL, "IMMEDIATE OCCLUSAL LOADING OF BRANEMARK TIUNITE™ IMPLANTS PLACED PREDOMINANTLY IN SOFT BONE: 1-YEAR RESULTS OF A PROSPECTIVE CLINICAL STUDY", PAGES 47- 56, 2003, BC DECKER INC.	

Examiner Signature	Nicholas D. Lucchesi	Date Considered	05/21/10
-----------------------	----------------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.L./

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/509,869-Conf. #1354
				Filing Date	June 15, 2000
				First Named Inventor	Lennart Carlsson
				Art Unit	3764
				Examiner Name	N. D. Lucchesi
Sheet	3	of	4	Attorney Docket Number	21547-00268-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CK	MORGAN OLLSSOM, ET AL., "EARLY LOADING OF MAXILLARY FIXED CROSS-ARCH DENTAL PROSTHESES SUPPORTED BY SIX OR EIGHT OXIDIZED TITANIUM IMPLANTS: RESULTS AFTER 1 YEAR OF LOADING, CASE SERIES", PAGES 81-87, 2003 BC DECKER INC., CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH, VOLUME 5, SUPPLEMENT 1, 2003	
	CL	ANTONIO ROCCI, ET AL., "HISTOLOGY OF RETRIEVED IMMEDIATELY AND EARLY LOADED OXIDIZED IMPLANTS: LIGHT MICROSCOPIC OBSERVATIONS AFTER 5 TO 9 MONTHS OF LOADING IN THE POSTERIOR MANDIBLE", PAGES 88-98, 2003 BC DECKER INC., CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH, VOLUME 5, SUPPLEMENT 1, 2003.	
	CM	ROLAND GLAUSER, ET AL, "IMMEDIATE OCCLUSAL LOADING OF BRANEMARK MK IV TITANITE™ IMPLANTS PLACED IN BONE QUALITY TYPE 4", UNIVERSITIY OF ZURICH, DENTAL SCHOOL, SWITZERLAND, DEPARTMENT OF BIOMATERIALS, INSTITUTE OF SURGICAL SCIENCES, GOTEBOG UNIVERSITY, GOTHENBURG, SWEDEN, PAGES 22 AND 24, APPLIED OSSEOINTEGRATION RESEARCH, VOLUME 3, NOVEMBER 1, 2002.	
	CN	DOMINIC O'SULLIVAN, ET AL., "MEASUREMENTS COMPARING THE INITIAL STABILITY OF FIVE DESIGNS OF DENTAL IMPLANTS: A HUMAN CADAVER STUDY", PAGES 85- 92, 2000 B.C. DECKER INC., CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH, VOLUME 2, NUMBER 1, 2000.	
	CO	#49, JOVANOVIC SA, ET AL."SINUS BONE GRAFTS WITH TAPERED MACHINED SURFACED TITANIUM (MK IV) DENTAL IMPLANTS: 1-YEAR CLINICAL FOLLOW-UP", CLINICAL ORAL IMPLANT., RES. 12, 2001, VOLUME 405, PAGE 393	
	CP	PHILIPPE ADRIAENSSENS, ET AL., "IMMEDIATE IMPLANT FUNCTION IN THE ANTERIOR MAXILLA: A SURGICAL TECHNIQUE TO ENHANCE PRIMARY STABILITY FOR BRANEMARK MK III AND MK IV IMPLANTS", A RANDOMISED, PROSPECTIVE CLINICAL STUDY AT THE 1-YEAR FOLLOW-UP, PAGES 17-21, APPLIED OSSEONTEGRATION RESEARCH, VOLUME 2, NUMBER 1, 2001.	
	CQ	ANTONIO ROCCI, ET AL., "IMMEDIATE FUNCTION OF SINGLE AND PARTIAL RECONSTRUCTIONS IN THE MAXILLA USING MK IV FIXTURES", A RETROSPECTIVE ANALYSIS, PAGES 22-26, APPLIED OSSEOINTEGRATION RESEARCH, VOLUME 2, NUMBER 1, 2001.	

Examiner Signature	Nicholas D. Lucchesi	Date Considered	05/21/10
--------------------	----------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/509,869-Conf. #1354
				Filing Date	June 15, 2000
				First Named Inventor	Lennart Carlsson
				Art Unit	3764
				Examiner Name	N. D. Lucchesi
Sheet	4	of	4	Attorney Docket Number	21547-00268-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CR	ROLAND GLAUSER, ET AL., "INITIAL IMPLANT STABILITY USING DIFFERENT IMPLANT DESIGNS AND SURGICAL TECHNIQUES." A COMPARATIVE CLINICAL STUDY USING INSERTION TORQUE AND RESONANCE FREQUENCY ANALYSIS, UNIVERSITY OF ZURICH, DENTAL SCHOOL, SWITZERLAND, DEPT OF BIOMATERIALS/HANDICAP RESEARCH, UNIVERSITY IF GOTHENBURG, SWEDEN, PAGES 6-8, APPLIED OSSEOINTEGRATION RESEARCH, VOLUME 2, NUMBER 1, 2001, 02 8375.	
	CS	KATSUHIRO HORIUCHI, ET AL., "ANTEROINFERIOR DISTRACTION OF THE ATROPHIC SUBTOTAL MAXILLARY ALVEOLUS FOR IMPLANT PLACEMENT: A CASE REPORT", PAGES 416-423, VOLUME 17, NUYMBER 3, 2002.	
	CT	M. TOMATIS, ET AL., "IMMEDIATE LOADING OF BRANEMARK IMPLANTS WITH TWO DIFFERENT SURFACES", PRIVATE PRACTICE, BOLOGNA ITALY, NOBEL BIOACARE AB, GOTHENBURG, SWEDEN, #78.	
	CU	GUIDO HEYDECKE, ET AL., "EVOLUTION AND USE OF ALUMINUM OXIDE SINGLE-TOOTH IMPLANT ABUTMENTS: A SHORT REVIEW AND PRESENTATION OF TWO CASES", PAGES 488- 493, THE INTERNATIONAL JOURNAL OF PROSTHODONTICS, VOLUME 15, NUMBER 5, 2002.	
	CV	THOMAS J. BALSHI, ET AL., "IMMEDIATE LOADING OF DENTAL IMPLAMTS IN THE EDENTULOUS MAXILLA: CASE STUDY OF A UNIQUE PROTOCOL", PAGES 37-46, VOLUME 23, NUMBER 1, 2003, 03 8985.	
	CW	PAULO MALO, ET AL., "A PILOT STUDY OF COMPLETE EDENTULOUS REHABILITATION WITH IMMEDIATE FUNCTION USING A NEW IMPLANT DESIGN: CASE SERIES", PAGES 223- 232, CLINICAL IMPLANT DENTISTRY AND RESEARCH, VOLUME 8, NUMBER 4, 2006.	
	CX	B. AL-NAWAS, ET AL., "COMPARATIVE HISTOMORPHOMETRY AND RESONANCE FREQUENCY ANALYSIS OF IMPLANTS WITH MODERATELY ROUGH SURFACES IN A LOADED ANIMAL MODEL", PAGES 1-8, THE AUTHORS JOURNAL COMPILATION 2007 BLACKWELL MUNKSGAARD.	
	CY	PAUL P. LANG, ET AL., "MAXILLARY ZIRCONIA IMPLANT FIXED PARTIAL DENTURES OPPOSING AN ACRYLIC RESIN IMPLANT FIXED COMPLETE DENTURE: A TWO-YEAR CLINICAL REPORT", PAGES 321-330, THE JOURNAL OF PROSTHETIC DENTISTRY, VOLUME 97, ISSUE 6	

Examiner Signature	Nicholas D. Lucchesi	Date Considered	05/21/10
--------------------	----------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.L./